



November 09, 2000

Loureiro Engineering Associates, Inc.



RDMS DocID 00100145

**Permitting, Enforcement & Remediation Division
Bureau of Water Management
Department of Environmental Protection
79 Elm Street
Hartford, CT 06106-5127**

Attn.: Richard C. Hathaway, Environmental Analyst 3

PERMITTING
BUREAU OF WATER MANAGEMENT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CONNECTICUT 06106-5127
R-9
RDMS # 100145

**RE: Soil Sampling – Supplemental Stadium Parcel
North Klondike Undeveloped Land Area – Airport/Klondike Area
Pratt & Whitney, East Hartford, Connecticut
LEA Comm. No. 88UT032**

Dear Mr. Hathaway:

On October 12, 2000, Loureiro Engineering Associates, Inc. (LEA) personnel collected soil samples in the North Klondike Undeveloped Land Area at the Pratt & Whitney (P&W) facility in East Hartford, Connecticut in response to comments made by Richard Hathaway of the Connecticut Department of Environmental Protection (DEP) of Water Management Permitting, Enforcement & Remediation Division (PERD) in a letter dated May 24, 2000 to Phillip McLellan of the Connecticut Office of Policy and Management at the Pratt & Whitney (P&W) facility in East Hartford, Connecticut. The proposed sampling plan was described in a letter to Richard Hathaway dated October 12, 2000 and approved in a letter from the DEP dated October 24, 2000.

INVESTIGATION ACTIVITIES

Soil boring NK-SB-354 was advanced to the groundwater table at eleven feet using LEA's Geoprobe in the vicinity of former test pit NK-TP-02. Soil borings NK-SB-355 and NK-SB-356 were advanced to thirteen and a half and ten and a half feet, respectively, using hand auger techniques in the vicinity of the high area south of Marin's proposed monitoring well MW-WL-2 and east of existing monitoring well NK-MW-17S. Soil borings NK-SB-357 and NK-SB-358 were advanced to the groundwater table at five and six feet, respectively, using hand auger techniques at the base of the aforementioned high area.

Soil borings NK-SB-359 and NK-SB-360 were advanced to the groundwater table at seven and a half feet for both borings using hand auger techniques in the vicinity of the high area southeast of Marin's proposed monitoring well MW-WL-3. Soil boring NK-SB-361 was advanced to the water table at four feet using hand auger techniques in the vicinity of the high area approximately three hundred and thirty feet southeast of existing monitoring well NK-MW-06S. The daily field report documenting the field activities is included in Attachment 1. The sampling locations are shown on a figure included in Attachment 2.



Soil samples were collected from each 2-foot sampling interval and were field headspace screened for the possible presence of volatile organic compounds (VOCs). An aliquot of soil from each sampling interval was initially screened for total VOCs with a MicroTip® HL2020 photo-ionization detector (PID). The samples were prepared by placing an aliquot of soil into a Ziploc® plastic bag. The bag was then sealed and the sample was agitated for two minutes to thoroughly mix the aggregates. The tip of the PID was then inserted into the bag and the maximum reading was recorded on the field paperwork.

All of the soil samples were placed into glass jars provided with Teflon®-lined caps for possible laboratory analysis and transported in iced coolers under chain-of-custody control to Averill Environmental Laboratories, Inc. (AEL) of Plainville, Connecticut. On the basis of the field-headspace screening results, one or more soil samples from each soil boring were selected for the analysis of one or more of the following: Appendix IX VOCs by EPA Method 8260B, Appendix IX semi-volatile organic compounds (SVOCs) by EPA Method 8270C, polychlorinated biphenyls (PCBs) by EPA Method 8082, total petroleum hydrocarbons (TPH) by EPA Method 418.1, and metals (arsenic, barium, cadmium, chromium, lead, mercury, nickel, selenium, silver, and zinc) by mass analysis depending on the sampling location.

Select soil samples collected from soil boring NK-SB-354 were analyzed for Appendix IX VOCs and TPH. Select soil samples collected from soil borings NK-SB-355, NK-SB-356, NK-SB-357 and NK-SB-358 were analyzed for Appendix IX SVOCs, Appendix IX VOCs, PCBs, and TPH. Select soil samples from soil borings NK-SB-359 and NK-SB-360 were analyzed for Appendix IX SVOCs, PCBs, and TPH. Select soil samples from soil boring NK-SB-361 were analyzed for Appendix IX SVOCs, Appendix IX VOCs, PCBs, TPH, and metals (arsenic, barium, cadmium, chromium, lead, mercury, nickel, selenium, silver, and zinc) by mass analysis. The analytical laboratory reports, as received from AEL for the samples analyzed, are included in Attachment 3.

ANALYTICAL RESULTS

Tetrachloroethylene (PCE) and toluene (TL) were detected in soil boring NK-SB-354 in the zero to two foot interval at concentrations of 8.9 and 3.0 micrograms per kilogram ($\mu\text{g}/\text{kg}$), respectively. Acetone and PCE were detected in soil boring NK-SB-354 in the eight to ten foot interval at concentrations of 14L and 4.1 $\mu\text{g}/\text{kg}$, respectively. AEL defines the qualifier L as flag results above method detection limit (MDL) and less than quantitation Limit as estimated. PCE and TL were detected in soil boring NK-SB-355 in the six to eight foot interval at concentrations of 14 and 3.0 $\mu\text{g}/\text{kg}$, respectively. 1,1,1-Trichloroethane (TCA), PCE, and TL were detected in soil boring NK-SB-358 in the four to six foot interval at concentrations of 4.4, 53H, and 13 $\mu\text{g}/\text{kg}$, respectively. AEL defines the qualifier H as flag result above calibration range as estimated. PCE and TL were detected in soil boring NK-SB-359 in the four to six foot interval at concentrations of 15 and 4.3 $\mu\text{g}/\text{kg}$, respectively. PCE was detected in soil boring NK-SB-360 in the four to six foot interval at a concentration of 8.0 $\mu\text{g}/\text{kg}$. TCA, PCE, and TL were detected in soil boring NK-SB-361 in the zero to two foot interval at concentrations of 3.5, 27, and 3.7 $\mu\text{g}/\text{kg}$, respectively. No other VOCs were detected in the soil samples submitted for analysis.



No SVOCs or PCBs were detected in any of the soil samples submitted for analysis. TPH was detected in soil borings NK-SB-354, NK-SB-355, and NK-SB-356 at concentrations of 200, 53.9, and 45.7 milligrams per kilogram (mg/kg), respectively. Various metals were detected in the soil sample submitted for mass analysis from soil boring NK-SB-361 including arsenic, barium, cadmium, chromium, copper, lead, nickel, silver, and zinc at concentrations of 0.736L, 34.7, 1.57L, 8.27L, 7.61, 19.2L, 6.17L, 0.864, and 19.1 mg/kg, respectively.

CONCLUSIONS

An evaluation of the analytical data for the soil sampling described above was based on a comparison to the tabulated residential direct exposure criteria (RDEC) included in the Connecticut Remediation Standard Regulations (RSRs). The concentrations of the metals detected in the soil samples are typical of background concentrations for the Site and are not indicative of a release from this unit. For concentrations of metals detected in soil, no exceedances of the RDEC were noted.

The concentrations of the VOCs and TPH detected in the soil samples are typical of concentrations previously detected in the soil sampling conducted for the area and are indicative of a release that was previously investigated. For the VOCs and TPH detected in soil, no exceedances of the RDEC, the IDEC, or the GBPMC were noted. Based on the analytical results for these soil sampling activities, this area is believed to be adequately characterized and no further action is warranted for this area.

If you have any questions or comments concerning this information, please contact Joe Tota of United Technologies Corporation at (860) 728-6510 or me at (860) 747-6181.

Sincerely,

LOUREIRO ENGINEERING ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read "T. Salimeno".

Thomas J. Salimeno, P.E.

Vice President

Attachments

cc: Joe Tota
 Phil McLellan
 Al Heater
 Eric Alletzhauser

ATTACHMENT 1

Daily Field Report

**North Klondike Undeveloped Land Area
Pratt & Whitney
East Hartford, Connecticut
LEA Comm. No. 88UT032**



Loureiro Engineering Associates, Inc.

DAILY FIELD REPORT

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Project Manager: Tom Salimeno

Client: Pratt & Whitney East Hartford-JT

Arrived at Site: 5930

Departed Site at: 1630

Page 1 of 12

Date: 10/12/00

97 Geoprobe

Vehicle Van Ranger Subaru Personal

Odometer (start) 0

Odometer (finish) 95

Site Activities

- Soil Sampling
- Groundwater Sampling
- Surface Water Sampling
- Vapor/Air Sampling
- Concrete Sampling
- Other Sampling
- Well Installation
- Well Development

- Geoprobe Work
- Concrete Coring
- Construction
- Inspection
- Waste Management
- Site Walk Over
- Surveying
- Other (Describe)

Non-productive Time

- None
- Weather
- Equipment Breakdown
- Missing Equipment
- Late
- Other

Weather

Temperature:
High: 70
Low: 55
Wind:
Speed:
Direction:
Precipitation: none
Sky Conditions: clear sunny

Status of Total Production

Item	Number		Days		
	Today	Total to Date	% Comp.	To Date	Remaining
53	8	8	100	1	0
Total	8	8	100	1	0

Residuals Disposition

Item	Approx. Amount	Drum/Container ID
Soil	572742	20 gal
Groundwater		
Decon Fluid	579134	5 gal
PPE		
Other		

Current Project Information

Last Sample Number Used 1971732

Current Location (if not completed) TPA

Paperwork & Equipment Left at/in SSW

Last Location ID Used NK-SB-361

Sampling for VTC So. C Totc

Laboratories used Aerial

Site Contact Contractors on site Time/place to meet contractors

Instrument Calibration

pH/Conductivity	Std. Value	Meter	PID/FID Meter
pH 4			<input checked="" type="checkbox"/> Zero w/Background
pH 7			<input type="checkbox"/> Zero w/Clean Air
pH 10			Span Gas Value Meter Reading 102 99.8
Other	Temp. Comp.	Cond. Standard Yes No	Balance Calib. Mass Balance Reading

QA Checklist

	Yes	N/A	No
Sample Labels Complete	-	-	
Sample Seals OK	-	-	
All Samples Obtained	-	-	
Chains of Custody	-	-	

Appropriate Sample Forms/Logs
Miscellaneous Sample Log Form
Site Walkover
Site H&SP On Site

QA Checklist

	Yes	N/A	No
-	-	-	
-	-	-	
-	-	-	
-	-	-	

If the answer to any question is no,
a comment must be provided on the
Supplemental Sheet

Checked By _____

Expendable Items Used

Qty	Item	LEA Number
4	Bentonite Chips, Bag	089
	Black Patch	999
	Cap, End, Vinyl (AT-641K or AT-726K)	150
	Cap, Slip, 0.5" Vinyl (AT-441)	044
	Connectors, Snap Lock (GW-2030)	210
	Core Catchers, MC (AT-8531K)	999
1	Decontamination Supplies	081
	Drum, Closed Top 55 gallon	029
	Drum, Open Top 55 Gallon	020
	Exp. Point (spec. GW-2040 or GW-445)	002
	Exp. Point, Drive, SP15 (GW-15)	003
	Liners, LB PETG (AT-825k)	128
	Liners, MC Acetate	173
	Liners, MC PETG	173
1	Miscellaneous Health & Safety Items	060
	Riser, 0.5" PVC, 5' (GW2050)	228

Equipment Used

Qty	Item	LEA Number
	Balance- Pocket Pro	061
	Core Saw	009
	Dredge Sampler	168
	Exhaust Hose	033
	Grout Pump	200
2	Hand Augers, w/ attachments	013
i	Miscellaneous Small Tools & Equipment	12
	Probe Rod Jack	119
	Steel Cutoff Saw	063
i	VOC Analyzer- Photovac (PID)	012
	Water Sampling Kit	152

Field Personnel

Steve Murdock

Jason Miller

Rob Whittaker

Signature:

Steve Murdock



Loureiro Engineering Associates, Inc.

DAILY FIELD REPORT
Supplemental Sheet

LEA Comm. No.: 88UT032.001

Page 2 of 12
Date: 10/12/20

Project: Soil Sampling - Soil piles

Inspectors: SM

Location: P&W East Hartford

Inspection Time:

Client: Pratt & Whitney East Hartford-JT

Description of Site Activities

- 0730 - Arrive on site. Walk over site @ former test pit NK-TP-02. Determine area in vicinity of NK-TP-02 is accessible w/ the Geo probe and will place a SB NK-SB-354 @ this area.
- Place 2 SBs on the Northern & Southern High pts on high area east of existing mw NK-mw-175. NK-SB-355 @ northern high pt. NK-SB-356 @ southern high pt.
 - Place NK-SB-357 @ base of pile east of NK-SB-356 to 6w. Place NK-SB-358 @ base of pile west of NK-SB-355.
- 1230 - Move to area southeast of proposed mw-HL-3. Install 2 borings NK-SB-359 & NK-SB-360 to ground water.
- 1400 - Move to find high area 330 feet Southeast of existing NK-mw-065. Use access road to try to get close to high area.
- Locate area that is higher & in vicinity of ~~the~~ high area on topo. Appears area was disturbed. Much less tree growth than surrounding area & crushed stone. Also b' organic layer, w/ no leaf cover. Appears area has settled, areas w/ stone are higher.
- 1630 - Leave Site

Signature:

Sam Mung



Loureiro Engineering Associates, Inc.

FIELD BORING LOG

BORING ID: NK-SB- 354

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Boring Log Page 1 of 1

Date: 10/12/00

Logged By: J. Miller

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Client: Pratt & Whitney East Hartford-JT

Drilling Contractor: LEA

Drill Foreman: J. Miller

Drilling Method: Direct Push

Drill Rig: 97 GP 5400

Sampling Method: Macro core

Groundwater: Depth: at:

Depth: at:

Sample Information							Sample Description
Elevation/ Depth	Sample Number	Recovery %	Blows/6" / Downforce	Time	PID/FID (ppm)	Mass	Burmeister (Color, primary grain size, other grain size(s), moisture, density, coherence, sed. structure, sorting, other characteristics)
0	1971688	100/24	-	10:25	0	-	Brown Fine to Very Fine Sand + Silt with lenses of Strong Brown very fine sand + Silt @ 5"-10" moist, loose
2	1971689	20/24	-	10:30	0	-	Brown Fine to Very Fine Sand + Silt with one piece of 2" stone, moist loose.
4	1971690	20/24	-	10:35	0	-	AA
6	1971691	20/24	-	10:40	1.6	-	AA
8	1971692	6/24	-	10:47	1.4	-	AA
10	1971693	6/24	-	10:48	1.6	-	AA wet
12							BBB@ 12'

Comments 1971692 for 8"-12" turned due to lack of sampler

Waste Container IDs Soil 572742

Decon 579134

Other

Signature: J. Miller



Loureiro Engineering Associates, Inc.

FIELD BORING LOG

BORING ID: NK-SB-355

Page 5 of 12

Boring Log Page of

Date: 10/12/00

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Client: Pratt & Whitney East Hartford-JT

Logged By: RSW

Drilling Contractor: LEA

Drill Foreman: RSW

Drilling Method: Hand Auger

Drill Rig: N/A

Sampling Method: Hand Auger

Groundwater: Depth: at:

Depth: at:

Elevation/ Depth	Sample Information						Sample Description
	Sample Number	Recovery %	Blows/6" / Downforce	Time	PID/FID (ppm)	Mass	
0	1971698	100	-	1020	0	-	H brown silt and fine sand, dry
2	1971699	100	-	1025	0	-	AA
4	1971700	100	-	1035	0	-	AA
6	1971701	100	-	1045	0	-	AA, more fine sand, darker shade of H brown
8	1971702	100	-	1100	0	-	AA
10	1971703	100	-	1115	0	-	AA, dk brown silt & fine sand, dry
12	1971704	100	-	1130	0	-	AA, blacktop @ 13.5', some reddish- brown fine to med. sand @ 13.5'
B.S.							B0B @ 13.5' - Refusal

Comments

Cooler ID _____ Trip Blank ID _____

Waste Container IDs Soil 572742

Decon 579134

Other _____

Signature: *Sam J. Murdoch*



Loureiro Engineering Associates, Inc.

FIELD BORING LOG

BORING ID: rk-SB-356Page 6 of 12Boring Log Page 1 of 1Date: 10/12/00Logged By: S. MurdockLEA Comm. No.: **88UT032.001**

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Client: Pratt & Whitney East Hartford-JT

Drilling Contractor: LEADrill Foreman: J. MillerDrilling Method: HAND AugerDrill Rig: S. MurdockSampling Method: Bucket

Groundwater: Depth: _____ at: _____

Depth: _____ at: _____

Elevation/ Depth	Sample Information						Sample Description
	Sample Number	Recovery %	Blows/6" Downforce	Time	PID/FID (ppm)	Mass	
0	1971708	100		1027	1.5		0-2' Brown med. to fine silt, some trace fine sand
2	1971709	100		1027	1.5		2'-4' AA
4	1971710	100		1037	1.3		4-6' light Brown mod. to fine silt, some trace fine sand
6							6-8' AA
8	1971711	100		1050	1.6		
10	1971712	100		1102	1.6		8-10' AA
							B.O.B 10' 6"
							Refusal @ 10' 6" Asphalt

Comments

Cooler ID _____ Trip Blank ID _____

Waste Container IDs Soil 572742Decon 57134

Other

Signature: S. Murdock

LEA

Loureiro Engineering Associates, Inc.

FIELD BORING LOG

BORING ID: NK - SB - 357

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Client: Pratt & Whitney East Hartford-JT

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Boring Log Page 1 of 1

Date: 10/12/00

Logged By: J. Miller

Drilling Contractor: LEA

Drill Foreman: J. Miller

Drilling Method: Hand Auger

Drill Rig: J. Miller

Sampling Method: Grav

Groundwater: Depth: 5' at:

Depth: at:

Sample Information						Sample Description	
Elevation/Depth	Sample Number	Recovery %	Blows/6" / Downforce	Time	PID/FID (ppm)	Mass	Burmeister (Color, primary grain size, other grain size(s), moisture, density, coherence, sed. structure, sorting, other characteristics)
0	1971694	100%		1108	0		Top 18" tan orange brown & tan fine sand + silt loose moist
2	1971695	100%		1105	0		Bottom 6" tan orange brown fine to very fine sand + silt loose moist
4	1971696	100		1115	0		Top 8" Sheared Strong Brown Fine to very fine sand + silt some organic matter moist, loose Mid 8" Orange Brown med to fine sand + silt loose moist iron staining. Bottom 8" tan yellow brown med to fine sand + silt moist, loose.
6							BB 6'

Comments

Cooler ID

Trip Blank ID

Waste Container IDs Soil 572742

Decon 579134

Other

Signature:



Loureiro Engineering Associates, Inc.

FIELD BORING LOG

BORING ID: NK-SB-359

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Boring Log Page 1 of 1

Date: 10/12/00

Logged By: J. Miller

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Client: Pratt & Whitney East Hartford-JT

Drilling Contractor:

LEA

Drill Foreman:

J. Miller

Drilling Method:

Hand auger

Drill Rig:

J. Miller

Sampling Method:

grab

Groundwater: Depth:

2.5 at 1:12

Depth:

at

Elevation/ Depth	Sample Information					Sample Description
	Sample Number	Recovery %	Blows/6" Downforce	Time	PID/FID (ppm)	
0	1971718	100		125		Burmeister (Color, primary grain size, other grain size(s), moisture, density, coherence, sed. structure, sorting, other characteristics)
2	1971719	100		1.80	1.1	Brown med to fine sand + silt, some very fine sand + moist loose
4	1971720	100		1.35	1.2	But 1" clay like soil observed
6	1971721	100		1.45	1.3	Brown med to fine S+S, some very fine sand + moist loose
7.5						Top 1/2" brown med fine sand + silt + some very fine sand + moist loose
8						But 6" are yellow Brown med to fine sand + trace silt + wet, loose

Comments

Cooler ID

Trip Blank ID

Waste Container IDs Soil 572742Decon 579134Other J. MillerSignature: J. Miller

LEA

Loureiro Engineering Associates, Inc.

FIELD BORING LOG

BORING ID: NK-SB 360

Page 10 of 12

Boring Log Page 1 of 1

Date: 10/12/00

Logged By: SCM

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Client: Pratt & Whitney East Hartford-JT

Drilling Contractor: LEA

Drilling Method: Hand Auger

Sampling Method: Bucket

Groundwater: Depth: 7.5' at:

Depth: at:

Drill Foreman: S. Murdoch

Drill Rig: P. Whi Haker

Sample Information							Sample Description
Elevation/ Depth	Sample Number	Recovery %	Blows/6" / Downforce	Time	PID/FID (ppm)	Mass	Burmeister (Color, primary grain size, other grain size(s), moisture, density, coherence, sed. structure, sorting, other characteristics)
9	1911728	100	—	1345	1.4	—	0-2' light Brown med to fine sand w/ traces reddish Brown sand.
2	1911729	100	—	1350	1.5	—	2-3' AA 3-4' Brownish fine to med silt, some fine to med sand.
4	1911730	100	—	1355	1.6	—	4-5' lt. brown, yellowish fine to med. sand, little silt, dry 5.5- 5.5' lt. brown, gray, packed silt, dry 6.0- reddish-brown fine to coarse sand, dry
6	1911731	100	—	1400	1.9	—	lt. brown fine to med. sand, dry lt. brown, reddish fine to coarse sand, wet @ 7.5'
8							B-OB : 8'

Comments

Cooler ID _____

Trip Blank ID _____

Waste Container IDs Soil 572742

Decon 579134

Other

Signature: 



Loureiro Engineering Associates, Inc.

GEOPROBE FIELD RECORD

LEA Comm. No.: 88UT032.001

Project: Soil Sampling - Soil piles

Location: P&W East Hartford

Project Manager: Tom Salimeno

Client: Pratt & Whitney East Hartford-JT

Arrived at Site: 0930 Departed Site at:

Page 72 of 12

Date: 10/12/02

Vehicle ID: Geoprobe 5400 - LEA

Odometer (start)

Odometer (finish)

Operating Hours (start)

Operating Hours (finish) 10 hr

Vehicle Checklist/Condition

	OK	Comment
Engine Oil	✓	
Hydraulic Oil	✓	
Lights	✓	
Tires	✓	
Brakes	✓	
General	✓	
Other	✓	

Site Activities

- Soil Sampling
- Groundwater Sampling
- Surface Water Sampling
- Vapor/Air Sampling
- Concrete Sampling
- Other Sampling
- Well Installation
- Well Development

Field Personnel

Driller
SamplerJ. Miller
S. MurdockSteve Murdock
Jason Miller

Expendable Items Used

Qty	Item	LEA Number
4	MC PETG Liners HD (AT-825k)	173
2	MC Vinyl End Caps (AT-726k)	150
1	MC Core Catchers (AT-8531k)	999
1	LB Vinyl End Caps (AT-641k)	150
1	SP15 Exp. Drive Point (GW-1555)	003
1	GW Exp. Drive Point (GW-445)	003
1	3' Pre-Packed Well Screen (GW-2010)	224
1	5' - 0.5" PVC Riser (GW2050)	228
1	0.5" Vinyl Caps (AT-441)	044
1	Exp. Points, snap, (GW2040)	002
1	Snap Lock Connectors (GW-2030)	210
1	5' 1" PVC Screen, Sch.80 (105810TX)	130
1	5' 1" PVC Riser, Sch.80 (1058CATB)	131
1	1" Well Point, Sch.80	216
1	1" PVC Slip Cap (S447010)	146
1	1" PVC Threaded Cap	147
1	4" Stickup Well Protector (10127)	014
1	4" Road box (10581)	014
1	Locks for Monitoring Well	155
1	DJ Water	025
1	Bags Filter Pack Sand	220
1	Bags Bentonite Chips	089
1	Buckets Bentonite Pellets	
1	Bags Concrete	085
1	Inline Water Filters	024
1	7" Road Box	014

Total Materials =

Equipment Used

Qty	Item	LEA Number
	Exhaust Hose	033
	Grout Pump	200

Equipment Broken/Needing Repair

Drill Data

Large-Bore Sampler Footage
Macro-Core Sampler Footage
Number of Soil Borings Completed
Number of Groundwater Samples Collected
SP15 Footage
Number of Monitoring Wells Installed
Temporary Monitoring Well Footage
Pre-Pack Monitoring Well Footage
Soil Gas Points Installed
Soil Gas Samples Collected
Concrete Coring Footage
Other

General Drilling Conditions

<input type="checkbox"/> Sands	<input type="checkbox"/> Gravels, Sands & Silts
<input type="checkbox"/> Sand & Gravel	<input type="checkbox"/> Till
<input type="checkbox"/> Gravels	<input type="checkbox"/> Artificial Fill
<input type="checkbox"/> Silts and/or Clays	<input type="checkbox"/> Fill, Man-made Materials
<input checked="" type="checkbox"/> Sands & Silts	<input type="checkbox"/> Concrete Coring
	<input type="checkbox"/> Frozen Surface Materials

Comments

Signature:

AVERILL
ENVIRONMENTAL LABORATORY INC.

100 Northwest Drive
Plainville, Connecticut 06062

Tel: 860-747-0676
CT: 1-800-870-7904

27933

CHAIN-OF-CUSTODY RECORD

PROJECT NAME:			PROJECT LOCATION:				PROJECT NUMBER:								
							FEB-13-93								
REPORT TO:			Source Codes: MW = Monitoring Well S = Soil X = Other, Specify				W = Well O = Outfall SG = Sludge	RO = Run Off LF = Landfill L = Lake/Ocean	R = River/Stream	B = Bottom Sediment T = Treatment Facility					
INVOICE TO:															
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED				COMMENTS	TRANSFER NUMBER & CHECK				
			NO.	TYPE	SIZE	PRESERV.					1	2	3	4	
1	1971688	S	2	5	4	102	I	Apparatus (2000) TPH(481)							
2	1971689											HOLD			
3	1971690											HOLD			
4	1971691											HOLD			
5	1971692							Apparatus (2000) TPH(481)							
6	1971698											HOLD			
7	1971699											HOLD			
8	1971700											HOLD			
9	1971701							Apparatus (2000) Apparatus (-2000) TPH(481) PCB(1002)							
10	1971702											HOLD			
11	1971703											HOLD			
12	1971704											HOLD			
13	1971708											HOLD			
Container Code: P = Plastic E = EPA VIAL C = Cube G = Glass A = Amber Glass B = Bacteria Bottle															
Preservative Code: I = Iced F = Filtered N = Nitric Acid (HNO ₃) H = Hydrochloric Acid (HCl) R = Sodium Hydroxide (NaOH) T = Sodium Thiosulfate S = Sulfuric Acid (H ₂ SO ₄)															
O = Other, Specify															
Sampler's Signature			Affiliation		Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY			ACCEPTED BY		DATE	TIME
<i>John M. Mabry, EPA</i>							1					<i>K. H. W.</i>		10/13/93	9:50
							2								
							3								
							4								
ADDITIONAL COMMENTS: <i>2-5 DAY PUSH</i>															

AVERILL
ENVIRONMENTAL LABORATORY INC.

100 Northwest Drive
Plainville, Connecticut 06062

Tel: 860-747-0676
CT: 1-800-870-7904

CHAIN-OF-CUSTODY RECORD

27334
2063

PROJECT NAME:			PROJECT LOCATION:				PROJECT NUMBER:					
							East 032					
REPORT TO:			Source Codes: MW = Monitoring Well S = Soil SG = Sludge X = Other, Specify _____				W = Well O = Outfall RO = Run Off R = River/Stream LF = Landfill L = Lake/Ocean T = Treatment Facility		B = Bottom Sediment			
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED				COMMENTS		TRANSFER NUMBER & CHECK	
			NO.	TYPE	SIZE	PRESERV.			1	2	3	4
14	1971708								HOLD			
15	1971709								HOLD			
16	1971710								HOLD			
17	1971711						Atmospheric Samples (197106) 7/24/1982 & 7/22 (8082)					
18	1971712								HOLD			
19	1971694								HOLD			
20	1971695								HOLD			
21	1971696						Atmospheric Samples (197106) 7/24/1982 & 7/22 (8082)					
22	1971697								HOLD			
23	1971713								HOLD			
24	1971714						Atmospheric Samples (197106) 7/24/1982 & 7/22 (8082)					
25	1971718								HOLD			
26	1971719								HOLD			

Container Code: P = Plastic E = EPA VIAL C = Cube G = Glass A = Amber Glass B = Bacteria Bottle
 Preservative Code: I = Iced F = Filtered N = Nitric Acid (HNO₃) H = Hydrochloric Acid (HCl) R = Sodium Hydroxide (NaOH) T = Sodium Thiosulfate S = Sulfuric Acid (H₂SO₄)
 O = Other, Specify _____

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	1	4-36	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
				2					
				3					
				4					

ADDITIONAL COMMENTS:

-S Day 7/22

AVERILL
ENVIRON. MENTAL LABORATORY INC.

100 Northwest Drive
Plainville, Connecticut 06062

Tel: 860-747-0676
CT: 1-800-870-7904

CHAIN-OF-CUSTODY RECORD

27935

PROJECT NAME:			PROJECT LOCATION:				PROJECT NUMBER:			
<i>Baldwin's Pond - 100' from stream</i>			<i>at E10 - 100' from stream</i>				<i>888032</i>			
REPORT TO:			Source Codes: MW = Monitoring Well S = Soil X = Other, Specify				W = Well O = Outfall SG = Sludge	RO = Run Off LF = Landfill	R = River/Stream L = Lake/Ocean	B = Bottom Sediment T = Treatment Facility
INVOICE TO:										
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE			SIZE	PRESERV.	1	2
27	1971720	S	2	6	<i>#1 Iced (415) P/B (8082)</i>					
28	1971721					HOLD				
29	1971728					HOLD				
30	1971729					HOLD				
31	1971730				<i>#1 Iced (415) P/B (8082)</i>					
32	1971731					HOLD				
33	1971732				<i>#1 Iced (415) P/B (8082), 100' N (8082)</i>					
34	1971733					HOLD				
25	1971755	PLT	1	6	<i>#1 Iced (415) P/B (8082)</i>					
26	1971752	PLT	1	6	<i>#1 Iced (415) P/B (8082)</i>					

Container Code: P = Plastic E = EPA VIAL C = Cube G = Glass A = Amber Glass B = Bacteria Bottle
 Preservative Code: I = Iced F = Filtered N = Nitric Acid (HNO₃) H = Hydrochloric Acid (HCl) R = Sodium Hydroxide (NaOH) T = Sodium Thiosulfate S = Sulfuric Acid (H₂SO₄)
 O = Other, Specify

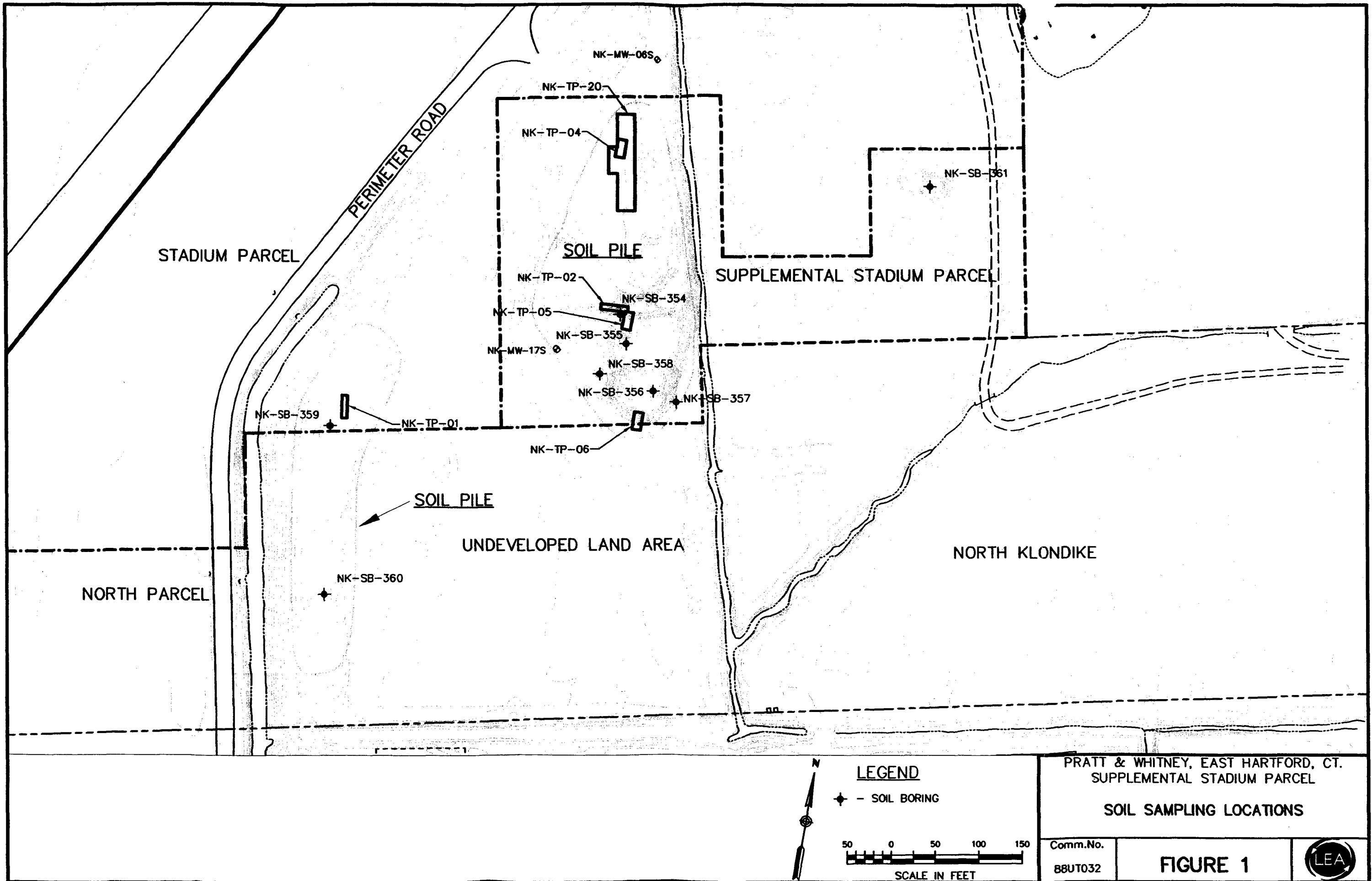
Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
				1	1971726	<i>KATHY</i>	<i>KATHY</i>	10/13/00	9:30
				2					
				3					
				4					

ADDITIONAL COMMENTS: *100' N*

ATTACHMENT 2

Figure – Sampling Locations

**North Klondike Undeveloped Land Area
Pratt & Whitney
East Hartford, Connecticut
LEA Comm. No. 88UT032**



ATTACHMENT 3

Analytical Results

**North Klondike Undeveloped Land Area
Pratt & Whitney
East Hartford, Connecticut
LEA Comm. No. 88UT032**

Table 1
SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION
P&W East Hartford: Soil Piles- North Klondike

Page 1 of 1

Sample Information						Analysis Information							
Location ID	Sample ID	Sample Date	From (ft)	To (ft)	Class	Portable GC	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides	PCBs	Metals	Miscellaneous
NK-SB-354	1971688	10/12/00	0	2	SB		X						x
NK-SB-354	1971692	10/12/00	8	12	SB		X						X
NK-SB-355	1971701	10/12/00	6	8	SB		X	x			x		X
NK-SB-356	1971711	10/12/00	6	8	SB		x	x			x		X
NK-SB-357	1971696	10/12/00	4	6	SB		x	x			x		x
NK-SB-358	1971714	10/12/00	4	6	SB		X	x			x		x
NK-SB-359	1971720	10/12/00	4	6	SB		X	x			x		x
NK-SB-360	1971730	10/12/00	4	6	SB		X	x			x		x
NK-SB-361	1971732	10/12/00	0	2	SB		X	x			x	x	x

Notes: 1. Legend: x - mass, t - TCLP, s - SPLP, e - EPTOX, z - ZHE; Capitalized - at least one analyte detected

2. Printed on 11/09/00



Table 2
SUMMARY OF ANALYTICAL RESULTS (DETECTS)
P&W East Hartford: Soil Piles- North Klondike

Page 1 of 2

	Location ID	NK-SB-354	NK-SB-354	NK-SB-355	NK-SB-356	NK-SB-358	NK-SB-359	NK-SB-360
Sample ID	1971688	1971692	1971701	1971711	1971714	1971720	1971730	
Sample Date	10/12/2000	10/12/2000	10/12/2000	10/12/2000	10/12/2000	10/12/2000	10/12/2000	10/12/2000
Sample Time	10:25	10:48	10:45	10:50	11:59	13:35		13:55
Sample Depth	0' - 2'	8' - 12'	6' - 8'	6' - 8'	4' - 6'	4' - 6'		4' - 6'
Laboratory	AEL							
Lab. Number	AEL00011762	AEL00011763	AEL00011765	AEL00011766	AEL00011767	AEL00011768	AEL00011769	
Constituent	Units							
Date Metals Analyzed	-							
Date Organics Analyzed	-	10/16/2000	10/16/2000	10/16/2000		10/16/2000	10/17/2000	10/17/2000
Date Physical Analyzed	-		10/17/2000	10/17/2000	10/17/2000			
Arsenic	mg/kg							
Barium	mg/kg							
Cadmium	mg/kg							
Chromium	mg/kg							
Copper	mg/kg							
Lead	mg/kg							
Nickel	mg/kg							
Silver	mg/kg							
Zinc	mg/kg							
TPH	mg/kg		200	53.9	45.7			
Acetone	μg/kg		14 L					
1,1,1-Trichloroethane	μg/kg					4.4		
Tetrachloroethylene	μg/kg	8.9	4.1	14		53 H	15	8.0
Toluene	μg/kg	3.0		3.0		13	4.3	

Notes: 1. Only Detects Shown
2. Printed on 11/09/00



Table 2
SUMMARY OF ANALYTICAL RESULTS (DETECTS)
P&W East Hartford: Soil Piles- North Klondike

Page 2 of 2

	Location ID	NK-SB-361								
	Sample ID	1971732								
	Sample Date	10/12/2000								
	Sample Time	15:30								
	Sample Depth	0' - 2'								
	Laboratory	AEL								
	Lab. Number	AEL00011770								
Constituent	Units									
Date Metals Analyzed	-	10/16/2000								
Date Organics Analyzed	-	10/17/2000								
Date Physical Analyzed	-									
Arsenic	mg/kg	0.736 L								
Barium	mg/kg	34.7								
Cadmium	mg/kg	1.57 L								
Chromium	mg/kg	8.27 L								
Copper	mg/kg	7.61								
Lead	mg/kg	19.2 L								
Nickel	mg/kg	6.17 L								
Silver	mg/kg	0.864 L								
Zinc	mg/kg	19.1								
TPH	mg/kg									
Acetone	µg/kg									
1,1,1-Trichloroethane	µg/kg	3.5								
Tetrachloroethylene	µg/kg	27								
Toluene	µg/kg	3.7								

Notes: 1. Only Detects Shown
2. Printed on 11/09/00

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
MA Laboratory ID No. M-CT029
NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
(860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
ME Laboratory ID No. CT029
WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation
Mail Stop 518

One Financial Plaza
Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011762

Client Sample ID: 1971688

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

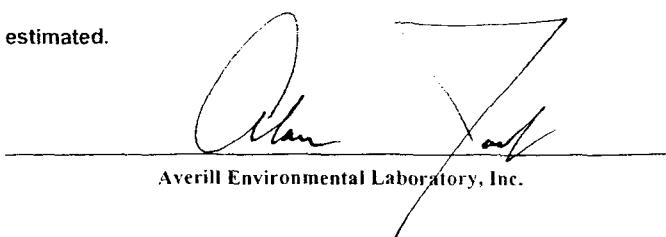
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics					
Total Solids, %	85.5	%	CD	10/16/00	SM 2540G
Org-Ext					
Total Petroleum Hydrocarbons	< 38.8	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
Appendix IX GC/MS Volatile Compound					
Acetone	< 11	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acetonitrile	< 1.4	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrolein	< 1.4	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Benzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromodichloromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromoform	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromomethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon disulfide	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon tetrachloride	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroform	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Allyl Chloride	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroprene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromochloromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromomethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.



Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 IA Laboratory ID No. M-CT029
 JY Laboratory ID No. 11599

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 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011762

Client Sample ID: 1971688

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
trans-1,4-Dichloro-2-butene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dichlorodifluoromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloropropane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dioxane	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromoethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethylbenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Epichlorohydrin	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
2-Hexanone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Iodomethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Isobutyl alcohol	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methacrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methylene chloride	< 2.8	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl ethyl ketone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Propionitrile	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011762

Client Sample ID: 1971688

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
Tetrachloroethylene	8.9	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Styrene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichlorofluoromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Toluene	3.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl acetate	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl chloride	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Xylenes (Total)	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Alan G. Jacobs
 Averill Environmental Laboratory, Inc.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011763

Client Sample ID: 1971692

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics					
Total Solids, %	85.7	%	CD	10/16/00	SM 2540G
Org-Ext					
Total Petroleum Hydrocarbons	200	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
Appendix IX GC/MS Volatile Compound					
Acetone	L 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acetonitrile	< 1.4	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrolein	< 1.4	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Benzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromodichloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromoform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon disulfide	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon tetrachloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Allyl Chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroprene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromochloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza

Received Date: Friday, October 13, 2000

Hartford, CT 06101

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011763

Client Sample ID: 1971692

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
trans-1,4-Dichloro-2-butene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dichlorodifluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dioxane	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromoethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethylbenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Epichlorohydrin	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
2-Hexanone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Iodomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Isobutyl alcohol	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methacrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methylene chloride	< 2.7	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl ethyl ketone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Propionitrile	< 14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza

Received Date: Friday, October 13, 2000

Hartford, CT 06101

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011763

Client Sample ID: 1971692

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
Tetrachloroethylene	4.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Styrene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichlorofluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Toluene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl acetate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Xylenes (Total)	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971696

Collected By: LEA

AEL Lab#: AEL00011764

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics					
Total Solids, %	78.9	%	CD	10/16/00	SM 2540G
Org-Ext					
Total Petroleum Hydrocarbons	< 42.4	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082		Prep. Date: 10/16/00			
Aroclor 1016	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	< 0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
GC/MS Appendix IX - 8270		Prep. Date: 10/17/00			
Acenaphthene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acenaphthylene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acetophenone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Anthracene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aramite	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011764

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Client Sample ID: 1971696

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Bis(2-chloroethoxy)methane	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chrysene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diallate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzo(a,h)anthracene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzofuran	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-butyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2-Dichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Dichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diethyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethoate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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H- Flag results above calibration range as estimated.

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971696

Collected By: LEA

AEL Lab#: AEL00011764

Source: North Klondike, Pratt & Whitney, East Hartford, CT

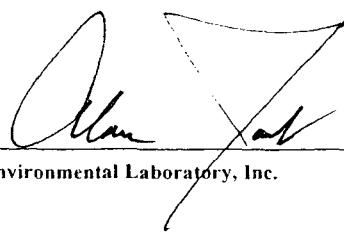
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
7,12-dimethylbenz(a)anthracene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dimethylbenzidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
alpha,alpha-Dimethylphenethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dimethylphenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dinitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrotoluene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dinitrotoluene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dinoseb	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-octyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diphenylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Disulfoton	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Ethyl methanesulfonate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Famphur	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluoranthene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluorene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobutadiene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorocyclopentadiene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloroethane	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorophene	< 1700	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloropropene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isodrin	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isophorone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

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 Averill Environmental Laboratory, Inc.

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011764

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Client Sample ID: 1971696

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Isosafrole	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Kepone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methapyrilene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Methylcholanthrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl methanesulfonate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylnaphthalene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl parathion	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylphenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
m,p-Methylphenols	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Naphthalene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1-Naphthylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Naphthylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Nitroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Nitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011764

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971696

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
N-Nitrosomethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Parathion	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloroethane	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenacetin	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenanthrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Phenylenediamine	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phorate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Picoline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pronamide	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyridine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Safrole	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Sulfotep	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Thionazin	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
o-Toluidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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Alan G. Jacobs
X
 Averill Environmental Laboratory, Inc.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza

Received Date: Friday, October 13, 2000

Hartford, CT 06101

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011764

Client Sample ID: 1971696

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
2,4,5-Trichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Appendix IX GC/MS Volatile Compound					
Acetone	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acetonitrile	< 1.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrolein	< 1.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Benzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromodichloromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromoform	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromomethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon disulfide	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon tetrachloride	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroform	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Allyl Chloride	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroprene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromochloromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromomethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

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Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

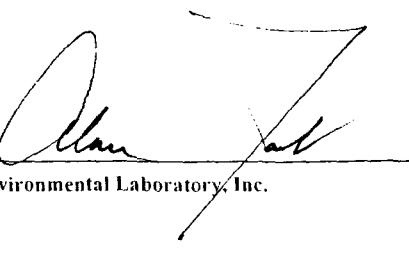
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,4-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dichlorodifluoromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloropropane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dioxane	< 15	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromoethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethylbenzene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Epichlorohydrin	< 15	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
2-Hexanone	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Iodomethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Isobutyl alcohol	< 15	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methacrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methylene chloride	< 3.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl ethyl ketone	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Propionitrile	< 15	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

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To Client: United Technologies Corporation
 Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Report Date: Monday, October 30, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011764

Client Sample ID: 1971696

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1,2,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Tetrachloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Styrene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichlorofluoromethane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Toluene	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl acetate	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl chloride	< 0.6	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Xylenes (Total)	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011765

Client Sample ID: 1971701

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

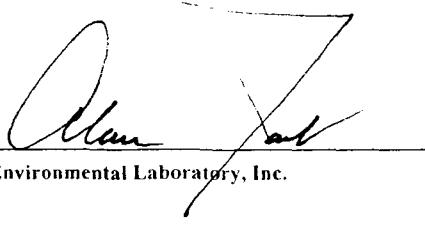
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics					
Total Solids, %	93.9	%	CD	10/16/00	SM 2540G
Org-Ext					
Total Petroleum Hydrocarbons	53.9	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082	Prep. Date:	10/16/00			
Aroclor 1016	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	< 0.77	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
Acenaphthene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acenaphthylene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acetophenone	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aniline	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Anthracene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aramite	< 370	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Bis(2-chloroethoxy)methane	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chrysene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diallate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzo(a,h)anthracene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzofuran	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-butyl phthalate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2-Dichlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dichlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Dichlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dichlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dichlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diethyl phthalate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethoate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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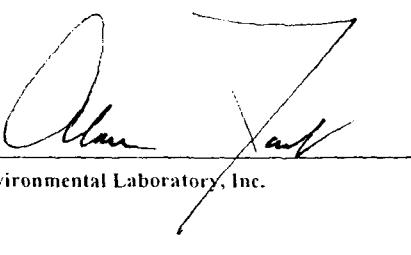
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
7,12-dimethylbenz(a)anthracene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dimethylbenzidine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
alpha,alpha-Dimethylphenethylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dimethylphenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethyl phthalate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dinitrobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrotoluene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dinitrotoluene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dinoseb	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-octyl phthalate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diphenylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Disulfoton	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Ethyl methanesulfonate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Famphur	< 370	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluoranthene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluorene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobutadiene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorocyclopentadiene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloroethane	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorophene	< 1500	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloropropene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isodrin	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isophorone	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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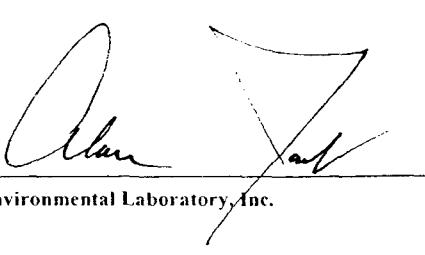
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
Isosafrole	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Kepone	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methapyrilene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Methylcholanthrene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl methanesulfonate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylnaphthalene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl parathion	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylphenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
m,p-Methylphenols	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Naphthalene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1-Naphthylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Naphthylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitroaniline	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Nitroaniline	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroaniline	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Nitrobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitrophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitrophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 370	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.


Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 JY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011765

Client Sample ID: 1971701

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

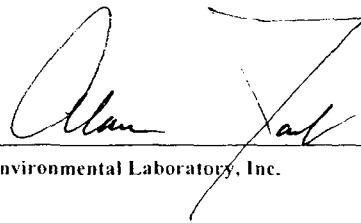
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
N-Nitrosomethylamine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Parathion	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloroethane	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenacetin	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenanthrene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Phenylenediamine	< 370	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phorate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Picoline	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pronamide	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyrene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyridine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Safrole	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Sulfotep	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Thionazin	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
o-Toluidine	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011765

Client Sample ID: 1971701

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
2,4,5-Trichlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 73	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Appendix IX GC/MS Volatile Compound					
Acetone	< 10.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acetonitrile	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrolein	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Benzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromodichloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromoform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon disulfide	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon tetrachloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Allyl Chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroprene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromochloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Alan *Z*
Averill Environmental Laboratory, Inc.

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WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011765

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,4-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dichlorodifluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dioxane	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromoethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethylbenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Epichlorohydrin	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
2-Hexanone	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Iodomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Isobutyl alcohol	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methacrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methylene chloride	< 2.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl ethyl ketone	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Propionitrile	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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Averill Environmental Laboratory, Inc.

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971701

Collected By: LEA

AEL Lab#: AEL00011765

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

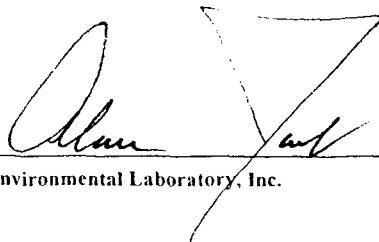
Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1,2,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Tetrachloroethylene	14	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Styrene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichlorofluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2,3-Trichloroproppane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Toluene	3.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl acetate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Xylenes (Total)	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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Averill Environmental Laboratory, Inc.



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Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

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ME Laboratory ID No. CT029
WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011766

Client Sample ID: 1971711

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics					
Total Solids, %	96.4	%	CD	10/16/00	SM 2540G
Org-Ext					
Total Petroleum Hydrocarbons	45.7	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082	Prep. Date: 10/16/00				
Aroclor 1016	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	< 0.76	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
GC/MS Appendix IX - 8270	Prep. Date:				
Acenaphthene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Acenaphthylene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Acetophenone	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Acetylaminofluorene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Aminobiphenyl	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Aniline	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Anthracene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Aramite	< 350	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Benzo(a)anthracene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Benzo(b)fluoranthene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Benzo(k)fluoranthene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Benzo(ghi)perylene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Benzo(a)pyrene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Benzyl alcohol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C

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Averill Environmental Laboratory, Inc.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation
 Mail Stop 518

Report Date: Monday, October 30, 2000

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971711

Collected By: LEA

AEL Lab#: AEL00011766

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270					
Bis(2-chloroethoxy)methane	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Butyl benzyl phthalate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
p-Chloroaniline	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Chlorobenzilate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Chloro-3-methylphenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Chloronaphthalene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Chlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Chrysene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Diallate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Dibenzo(a,h)anthracene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Dibenzofuran	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Di-n-butyl phthalate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,2-Dichlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,3-Dichlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,4-Dichlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,4-Dichlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,6-Dichlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Diethyl phthalate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Dimethoate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C

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H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

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Report Date: Monday, October 30, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011766

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971711

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:				
7,12-dimethylbenz(a)anthracene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
3,3'-Dimethylbenzidine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
alpha,alpha-Dimethylphenethylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,4-Dimethylphenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Dimethyl phthalate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,3-Dinitrobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,4-Dinitrophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,4-Dinitrotoluene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,6-Dinitrotoluene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Dinoseb	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Di-n-octyl phthalate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Diphenylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Disulfoton	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Ethyl methanesulfonate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Famphur	< 350	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Fluoranthene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Fluorene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Hexachlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Hexachlorobutadiene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Hexachlorocyclopentadiene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Hexachloroethane	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Hexachlorophene	< 1400	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Hexachloropropene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Isodrin	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Isophorone	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011766

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971711

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:				
Isosafrole	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Kepone	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Methapyrilene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
3-Methylcholanthrene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Methyl methanesulfonate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Methylnaphthalene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Methyl parathion	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Methylphenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
m,p-Methylphenols	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Naphthalene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,4-Naphthoquinone	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1-Naphthylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Naphthylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Nitroaniline	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
3-Nitroaniline	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Nitroaniline	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Nitrobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Nitrophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Nitrophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 350	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosodiethylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosodimethylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosodiphenylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011766

Client Sample ID: 1971711

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:				
N-Nitrosomethylamine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosomorpholine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosopiperidine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
N-Nitrosopyrrolidine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
5-Nitro-o-toluidine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Parathion	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pentachlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pentachloroethane	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pentachloronitrobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pentachlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Phenacetin	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Phenanthrene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Phenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
p-Phenylenediamine	< 350	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Phorate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2-Picoline	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pronamide	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pyrene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Pyridine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Safrole	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Sulfonepp	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
Thionazin	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
o-Toluidine	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Alan G. Jacobs
Alan G. Jacobs
 Averill Environmental Laboratory, Inc.

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 NY Laboratory ID No. 11599

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011766

Client Sample ID: 1971711

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

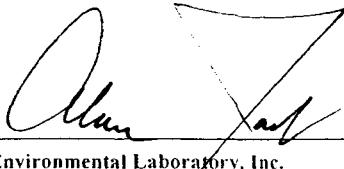
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:				
2,4,5-Trichlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
2,4,6-Trichlorophenol	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
sym-Trinitrobenzene	< 71	ug/kg Dry Wt	KAO	10/18/00	SW-846 8270C
<hr/>					
Appendix IX GC/MS Volatile Compound					
Acetone	< 9.9	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acetonitrile	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrolein	< 1.2	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Benzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromodichloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromoform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon disulfide	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon tetrachloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Allyl Chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroprene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromochloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.


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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011766

Client Sample ID: 1971711

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,4-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dichlorodifluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dioxane	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromoethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethylbenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Epichlorohydrin	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
2-Hexanone	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Iodomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Isobutyl alcohol	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methacrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methylene chloride	< 2.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl ethyl ketone	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Propionitrile	< 12	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

[Signature]
 Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

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NH Laboratory ID No. 2506
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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011766

Client Sample ID: 1971711

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1,2,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Tetrachloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Styrene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichlorofluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Toluene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl acetate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Xylenes (Total)	< 1.0	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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To Client: United Technologies Corporation

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Mail Stop 518

One Financial Plaza

Received Date: Friday, October 13, 2000

Hartford, CT 06101

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011767

Client Sample ID: 1971714

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

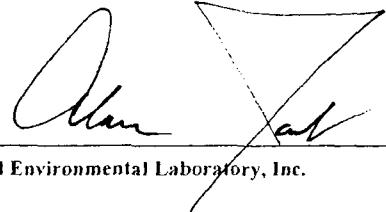
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics					
Total Solids, %	86.9	%	CD	10/16/00	SM 2540G
Org-Ext					
Total Petroleum Hydrocarbons	< 39.0	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082					
Aroclor 1016	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	< 0.79	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
GC/MS Appendix IX - 8270					
Acenaphthene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acenaphthylene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acetophenone	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aniline	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Anthracene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aramite	< 390	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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H- Flag results above calibration range as estimated.



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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Report Date: Monday, October 30, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011767

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971714

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Bis(2-chloroethoxy)methane	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chrysene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diallate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzo(a,h)anthracene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzofuran	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-butyl phthalate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2-Dichlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dichlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Dichlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dichlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dichlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diethyl phthalate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethoate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
MA Laboratory ID No. M-CT029
NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
(860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
ME Laboratory ID No. CT029
WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011767

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Client Sample ID: 1971714

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
7,12-dimethylbenz(a)anthracene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dimethylbenzidine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
alpha,alpha-Dimethylphenethylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dimethylphenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethyl phthalate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dinitrobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrotoluene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dinitrotoluene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dinoseb	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-octyl phthalate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diphenylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Disulfoton	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Ethyl methanesulfonate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Famphur	< 390	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluoranthene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluorene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobutadiene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorocyclopentadiene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloroethane	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorophene	< 1600	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloropropene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isodrin	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isophorone	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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 MA Laboratory ID No. M-CT029
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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011767

Client Sample ID: 1971714

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Isosafrole	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Kepone	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methapyrilene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Methylcholanthrene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl methanesulfonate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylnaphthalene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl parathion	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylphenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
m,p-Methylphenols	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Naphthalene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1-Naphthylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Naphthylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitroaniline	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Nitroaniline	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroaniline	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Nitrobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitrophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitrophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 390	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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[Signature]
 Averill Environmental Laboratory, Inc.

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011767

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971714

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
N-Nitrosomethylamine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Parathion	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloroethane	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenacetin	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenanthrene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Phenylenediamine	< 390	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phorate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Picoline	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pronamide	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyrene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyridine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Safrole	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Sulfotepp	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Thionazin	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
o-Toluidine	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

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 MA Laboratory ID No. M-CT029
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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011767

Client Sample ID: 1971714

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

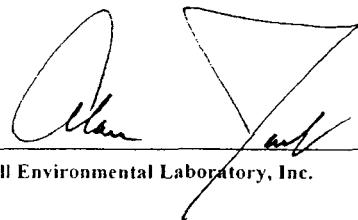
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
2,4,5-Trichlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 78	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Appendix IX GC/MS Volatile Compound					
Acetone	< 11	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acetonitrile	< 1.3	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrolein	< 1.3	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Acrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Benzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromodichloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromoform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Bromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon disulfide	< 2.7	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Carbon tetrachloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroform	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Allyl Chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Chloroprene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromochloromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dibromomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.



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NH Laboratory ID No. 2506
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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011767

Client Sample ID: 1971714

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

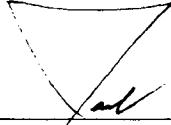
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,4-Dichlorobenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Dichlorodifluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,4-Dioxane	< 13	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2-Dibromoethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethylbenzene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Ethyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Epichlorohydrin	< 13	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
2-Hexanone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Iodomethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Isobutyl alcohol	< 13	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methacrylonitrile	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methylene chloride	< 2.7	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl methacrylate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl ethyl ketone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Propionitrile	< 13	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

 
Alan G. Jacobs, Director
Lawton S. Averill, Co-Director

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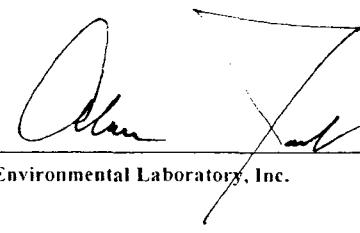
Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1,2,2-Tetrachloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Tetrachloroethylene	H 53	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Styrene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,1-Trichloroethane	4.4	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichloroethylene	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Trichlorofluoromethane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Toluene	13	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl acetate	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Vinyl chloride	< 0.5	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B
Xylenes (Total)	< 1.1	ug/kg Dry Wt	DD	10/16/00	SW-846 8260B

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H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.



AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 *MA Laboratory ID No. M-CT029
 .Y Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Report Date: Monday, October 30, 2000

Attn: Joe Tota
Project#: 88UT032

Received Date: Friday, October 13, 2000
Collect Date: Thursday, October 12, 2000

AEL Lab#: AEL00011768

Client Sample ID: 1971720

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics						
Total Solids, %		81.0	%	CD	10/16/00	SM 2540G
Org-Ext						
Total Petroleum Hydrocarbons	<	41.7	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082						
Aroclor 1016	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	<	0.98	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
GC/MS Appendix IX - 8270						
Acenaphthene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acenaphthylene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acetophenone	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aniline	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Anthracene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aramite	<	430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	<	86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
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Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011768

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971720

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Bis(2-chloroethoxy)methane	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chrysene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diallate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzo(a,h)anthracene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzofuran	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-butyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2-Dichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Dichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diethyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethoate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011768

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
7,12-dimethylbenz(a)anthracene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dimethylbenzidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
alpha,alpha-Dimethylphenethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dimethylphenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dinitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dinitrotoluene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dinitrotoluene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dinoseb	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-octyl phthalate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diphenylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Disulfoton	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Ethyl methanesulfonate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Famphur	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluoranthene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Fluorene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorobutadiene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorocyclopentadiene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloroethane	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachlorophene	< 1700	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Hexachloropropene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isodrin	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Isophorone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Report Date: Monday, October 30, 2000

Attn: Joe Tota
Project#: 88UT032

Received Date: Friday, October 13, 2000

AEL Lab#: AEL00011768

Client Sample ID: 1971720

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Isosafrole	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Kepone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methapyrilene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Methylcholanthrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl methanesulfonate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylnaphthalene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl parathion	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylphenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
m,p-Methylphenols	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Naphthalene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1-Naphthylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Naphthylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Nitroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroaniline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Nitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitrophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011768

Client Sample ID: 1971720

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
N-Nitrosomethylmethamphetamine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Parathion	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloroethane	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenacetin	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenanthrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Phenylenediamine	< 430	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phorate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Picoline	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pronamide	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyrene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyridine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Safrole	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Sulfonepp	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Thionazin	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
o-Toluidine	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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Report Date: Monday, October 30, 2000

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Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
2,4,5-Trichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 86	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Appendix IX GC/MS Volatile Compound					
Acetone	< 12	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acetonitrile	< 1.4	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acrolein	< 1.4	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Benzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromodichloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromoform	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Carbon disulfide	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Carbon tetrachloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroform	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Allyl Chloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroprene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dibromochloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dibromomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.


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Report Date: Monday, October 30, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011768

Client Sample ID: 1971720

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,4-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dichlorodifluoromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,4-Dioxane	< 14	ug/kg Dry Wt	DD	10/17/00°	SW-846 8260B
1,2-Dibromoethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Ethylbenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Ethyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Epichlorohydrin	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
2-Hexanone	< 1.2	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Iodomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Isobutyl alcohol	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methacrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methylene chloride	< 2.9	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl ethyl ketone	< 1.2	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.2	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Propionitrile	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Lawton S. Averill
Alan G. Jacobs
 Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011768

Client Sample ID: 1971720

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1,2,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Tetrachloroethylene	15	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Styrene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00 [®]	SW-846 8260B
Trichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Trichlorofluoromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Toluene	4.3	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Vinyl acetate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Vinyl chloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Xylenes (Total)	< 1.2	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation
 Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101
 Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011769

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics						
Total Solids, %		86.4	%	CD	10/16/00	SM 2540G
Org-Ext						
Total Petroleum Hydrocarbons	<	38.6	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082			Prep. Date:	10/16/00		
Aroclor 1016	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	<	0.85	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
GC/MS Appendix IX - 8270			Prep. Date:	10/17/00		
Acenaphthene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acenaphthylene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acetophenone	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aniline	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Anthracene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aramite	<	400	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	<	80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

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 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tola

Project#: 88UT032

AEL Lab#: AEL00011769

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
Bis(2-chloroethoxy)methane	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chrysene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diallate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzo(a,h)anthracene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dibenzofuran	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Di-n-butyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2-Dichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,3-Dichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Dichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4-Dichlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,6-Dichlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Diethyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Dimethoate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

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CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 Y Laboratory ID No. 11599

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011769

Client Sample ID: 1971730

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270		Prep. Date:	10/17/00			
7,12-dimethylbenz(a)anthracene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
3,3'-Dimethylbenzidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
alpha,alpha-Dimethylphenethylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dimethylphenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dimethyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
1,3-Dinitrobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dinitrophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dinitrotoluene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,6-Dinitrotoluene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dinoseb	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Di-n-octyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Diphenylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Disulfoton	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Ethyl methanesulfonate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Famphur	< 400	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Fluoranthene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Fluorene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Hexachlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Hexachlorobutadiene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Hexachlorocyclopentadiene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Hexachloroethane	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Hexachlorophene	< 1600	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Hexachloropropene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Indeno(1,2,3-cd)pyrene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Isodrin	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Isophorone	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011769

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971730

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

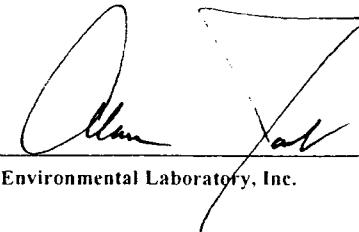
Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
Isosafrole	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Kepone	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methapyrilene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Methylcholanthrene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl methanesulfonate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylnaphthalene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Methyl parathion	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Methylphenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
m,p-Methylphenols	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Naphthalene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1-Naphthylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Naphthylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitroaniline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
3-Nitroaniline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroaniline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Nitrobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Nitrophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitrophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 400	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.



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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011769

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
N-Nitrosomethylethylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Parathion	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloroethane	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pentachlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenacetin	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenanthrene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Phenylenediamine	< 400	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Phorate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Picoline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pronamide	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyrene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Pyridine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Safrole	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Sulfotep	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Thionazin	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
o-Toluidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.


 Averill Environmental Laboratory, Inc.

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011769

Client Sample ID: 1971730

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

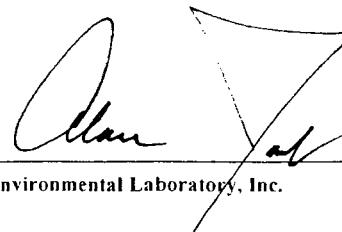
Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/17/00				
2,4,5-Trichlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
<hr/>					
Appendix IX GC/MS Volatile Compound					
Acetone	< 11	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acetonitrile	< 1.4	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acrolein	< 1.4	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Benzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromodichloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromoform	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Carbon disulfide	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Carbon tetrachloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroform	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Allyl Chloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroprene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dibromochloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dibromomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.



AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
MA Laboratory ID No. M-CT029
NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
(860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
ME Laboratory ID No. CT029
WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011769

Client Sample ID: 1971730

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound						
1,4-Dichlorobenzene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1-Dichloroethane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichloroethane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dichlorodifluoromethane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1-Dichloroethylene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
cis-1,2-Dichloroethylene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,2-Dichloroethylene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichloropropane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
cis-1,3-Dichloropropylene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,3-Dichloropropylene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,4-Dioxane	<	14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dibromoethane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Ethylbenzene	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Ethyl methacrylate	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Epichlorohydrin	<	14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
2-Hexanone	<	1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Iodomethane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Isobutyl alcohol	<	14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methacrylonitrile	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methylene chloride	<	2.8	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl methacrylate	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl ethyl ketone	<	1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl iso-butyl ketone	<	1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Propionitrile	<	14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	<	0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

AEL Lab#: AEL00011769

Client Sample ID: 1971730

Collected By: LEA

Source: North Klondike, Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

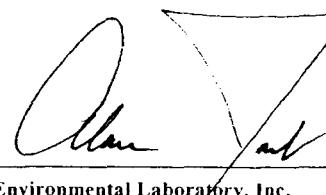
Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1,2,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Tetrachloroethylene	8.0	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Styrene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Trichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Trichlorofluoromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Toluene	< 2.8	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Vinyl acetate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Vinyl chloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Xylenes (Total)	< 1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971732

Collected By: LEA

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
Inorganics						
Total Solids, %		85.6	%	CD	10/16/00	SM 2540G
Metals						
Arsenic	L	0.736	mg/kg Dry Wt	MTK	10/18/00	SW-846 7060A
Selenium	<	0.467	mg/kg Dry Wt	MTK	10/18/00	SW-846 7740
Metals						
Mercury	<	0.187	mg/kg Dry Wt	MWB	10/17/00	SW-846 7470A
Metals						
Barium		34.7	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Cadmium	L	1.57	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Chromium, Total	L	8.27	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Copper		7.61	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Nickel	L	6.17	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Lead	L	19.2	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Silver	L	0.864	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Zinc		19.1	mg/kg Dry Wt	MWB	10/16/00	SW-846 6010B
Org-Ext						
Total Petroleum Hydrocarbons	<	39.2	mg/kg Dry Wt	MDP	10/17/00	EPA 418.1
GC/ECD PCB's - 8082						
Aroclor 1016	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1221	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1232	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1242	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1248	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1254	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082
Aroclor 1260	<	0.89	mg/kg Dry Wt	KAO	10/17/00	SW-846 8082

L- Flag results above MDL and less than quantitation Limit as estimated.

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Alan G. Jacobs
Averill Environmental Laboratory, Inc.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971732

Collected By: LEA

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date:	10/17/00			
Acenaphthene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acenaphthylene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Acetophenone	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aniline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Anthracene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Aramite	< 400	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethoxy)methane	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza

Received Date: Friday, October 13, 2000

Hartford, CT 06101

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

Client Sample ID: 1971732

Collected By: LEA

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270		Prep. Date:	10/17/00			
Chrysene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Diallate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dibenzo(a,h)anthracene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dibenzofuran	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Di-n-butyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
1,2-Dichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
1,3-Dichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
1,4-Dichlorobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
3,3'-Dichlorobenzidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dichlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,6-Dichlorophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Diethyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dimethoate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
p-(Dimethylamino)azobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
7,12-dimethylbenz(a)anthracene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
3,3'-Dimethylbenzidine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
alpha,alpha-Dimethylphenethylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dimethylphenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dimethyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
1,3-Dinitrobenzene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dinitrophenol	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,4-Dinitrotoluene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
2,6-Dinitrotoluene	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Dinoseb	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Di-n-octyl phthalate	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	
Diphenylamine	< 80	ug/kg Dry Wt	KAO	10/27/00	SW-846 8270C	

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Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971732

Collected By: LEA

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270		Prep. Date:	10/17/00			
Disulfoton	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Ethyl methanesulfonate	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Famphur	< 400	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Fluoranthene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Fluorene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Hexachlorobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Hexachlorobutadiene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Hexachlorocyclopentadiene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Hexachloroethane	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Hexachlorophene	< 1600	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Hexachloropropene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Isodrin	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Isophorone	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Isosafrole	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Kepone	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Methapyrilene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
3-Methylcholanthrene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Methyl methanesulfonate	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Methylnaphthalene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Methyl parathion	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Methylphenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
m,p-Methylphenols	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Naphthalene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518
 One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971732

Collected By: LEA

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270		Prep. Date:	10/17/00			
1-Naphthylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Naphthylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Nitroaniline	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
3-Nitroaniline	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
4-Nitroaniline	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Nitrobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Nitrophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
4-Nitrophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 400	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosomethylalkylamine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Parathion	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pentachlorobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pentachloroethane	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pentachlorophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Phenacetin	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Phenanthrene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
IA Laboratory ID No. M-CT029
LY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
(860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
ME Laboratory ID No. CT029
WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Report Date: Monday, October 30, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971732

Collected By: LEA

Sample Matrix: Solid

Test		Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270		Prep. Date:	10/17/00			
Phenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
p-Phenylenediamine	< 400	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Phorate	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2-Picoline	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pronamide	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pyrene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Pyridine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Safrole	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Sulfotep	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
Thionazin	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
o-Toluidine	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2,4,5-Trichlorophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 80	ug/kg Dry Wt	KAO		10/27/00	SW-846 8270C

Appendix IX GC/MS Volatile Compound

Acetone	< 11	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acetonitrile	< 1.4	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acrolein	< 1.4	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Acrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Benzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromodichloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Bromoform	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

Mail Stop 518

One Financial Plaza
Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971732

Collected By: LEA

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
Bromomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Carbon disulfide	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Carbon tetrachloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroform	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Allyl Chloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Chloroprene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dibromochloromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dibromomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,4-Dichlorobenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Dichlorodifluoromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2-Dichloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,4-Dioxane	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

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To Client: United Technologies Corporation

Report Date: Monday, October 30, 2000

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 Hartford, CT 06101

Received Date: Friday, October 13, 2000

Attn: Joe Tota

Collect Date: Thursday, October 12, 2000

Project#: 88UT032

Client Sample ID: 1971732

Collected By: LEA

AEL Lab#: AEL00011770

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Soil Sample

Sample Matrix: Solid

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,2-Dibromoethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Ethylbenzene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Ethyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Epichlorohydrin	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
2-Hexanone	< 1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Iodomethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Isobutyl alcohol	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methacrylonitrile	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methylene chloride	< 2.8	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl methacrylate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl ethyl ketone	< 1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Methyl iso-butyl ketone	< 1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Propionitrile	< 14	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,2,2-Tetrachloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Tetrachloroethylene	27	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Styrene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,1-Trichloroethane	3.5	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Trichloroethylene	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Trichlorofluoromethane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Toluene	3.7	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Vinyl acetate	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Vinyl chloride	< 0.6	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B
Xylenes (Total)	< 1.1	ug/kg Dry Wt	DD	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Alan G. Jacobs
 Averill Environmental Laboratory, Inc.

AVERI^E
ENVIRONMENTAL LABORATORY INC.

100 Northwest Drive
Plainville, Connecticut 06062

Tel: 860-747-0676
CT: 1-800-870-7904

CHAIN-OF-CUSTODY RECORD

27933

1 of 3

PROJECT NAME:			PROJECT LOCATION:				PROJECT NUMBER:			
Additional Sampling - Stadium Parcel			PAWETT - NORTH (LONDON)				88UT032			
REPORT TO:			Source Codes: W = Well MW = Monitoring Well S = Soil X = Other, Specify				O = Outfall SG = Sludge LF = Landfill L = Lake/Ocean			
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER			ANALYSIS REQUIRED				TRANSFER NUMBER & CHECK
			NO.	TYPE	SIZE	PRESERV.				1 2 3 4
1	1971688	S	Z	G	4oz	I	Appendix IX VOCs (B260B) TPH(418.1)		11762	/ /
2	1971689								HOLD	/ /
3	1971690								HOLD	/ /
4	1971691								HOLD	/ /
5	1971692						Appendix IX VOCs (B260B) TPH(418.1)		11763	/ /
6	1971693								HOLD	/ /
7	1971699								HOLD	/ /
8	1971700						Appendix		HOLD	/ /
9	1971701						Appendix IX VOCs (B260B) App. IX SVOCs (B270C) TPH(418.1) ACOS (2002)		11765	/ /
10	1971702								HOLD	/ /
11	1971703								HOLD	/ /
12	1971704		V	V	V	V			HOLD	/ /
13	1971708		V	V	V	V			HOLD	/ /

Container Code: P = Plastic E = EPA VIAL C = Cube G = Glass A = Amber Glass B = Bacteria Bottle

Preservative Code: I = Iced F = Filtered N = Nitric Acid (HNO₃) H = Hydrochloric Acid (HCl) R = Sodium Hydroxide (NaOH) T = Sodium Thiosulfate S = Sulfuric Acid (H₂SO₄)

O = Other, Specify

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>Se Thibodeau</i>	LEA	10/13/02	8:30	1	1-13	<i>Se Thibodeau</i>	<i>KMT</i>	10/13/02	9:50
				2	1-13	<i>KMT</i>	-ERICK-	10/13/02	12:00
				3					
				4					

ADDITIONAL COMMENTS:

3-5 DAY RUSH

AVERI
ENVIRONMENTAL LABORATORY INC.

100 Northwest Drive
Plainville, Connecticut 06062

Tel: 860-747-0676
CT: 1-800-870-7904

CHAIN-OF-CUSTODY RECORD

27934

2 of 3

PROJECT NAME:			PROJECT LOCATION:				PROJECT NUMBER:					
Additional Sampling - Stadium Parcel			DWELL - North Klondike				88UT032					
REPORT TO: Tom Salimino (LEA) Joe Bile (LTL)			Source Codes: W = Well O = Outfall RO = Run Off R = River/Stream B = Bottom Sediment									
INVOICE TO: VTC			MW = Monitoring Well S = Soil SG = Sludge LF = Landfill L = Lake/Ocean T = Treatment Facility									
ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER		ANALYSIS REQUIRED				COMMENTS		TRANSFER NUMBER & CHECK	
			NO.	TYPE	SIZE	PRESERV.			1	2	3	4
14	1971708	S	2	G	42	T	DUPPLICATE SAMPLE # from previous page	IGNORE				
15	1971709		/	/	/	/		HOLD				
16	1971710		/	/	/	/		HOLD				
17	1971711						AP (X VOCs (8260B) APIX SVOCs (8270C) TPH (418.1) + PCBs (8082))	11766				
18	1971712							HOLD				
19	1971694							HOLD				
20	1971695							HOLD				
21	1971696						AP (X VOCs (8260B) APIX SVOCs (8270C) TPH (418.1) + PCBs (8082))	11764				
22	1971697							HOLD				
23	1971713							HOLD				
24	1971714		N				AP (X VOCs (8260B) APIX SVOCs (8270C) TPH (418.1) + PCBs (8082))	11767				
25	1971718		N	N	N			HOLD				
26	1971719							HOLD				

Container Code: P = Plastic E = EPA VIAL C = Cube G = Glass A = Amber Glass B = Bacteria Bottle
 Preservative Code: I = Iced F = Filtered N = Nitric Acid (HNO₃) H = Hydrochloric Acid (HCl) R = Sodium Hydroxide (NaOH) T = Sodium Thiosulfate S = Sulfuric Acid (H₂SO₄)
 O = Other, Specify _____

Sampler's Signature	Affiliation	Date	Time	TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	ACCEPTED BY	DATE	TIME
<i>See J. McAdoo</i>	LEA	10/13/00	8:35	1	4-26	<i>See J. McAdoo</i>	<i>KIT</i>	10/13/00	9:50
ADDITIONAL COMMENTS				2	15-26	<i>KIT</i>	-FRIG-	10/13/00	12:00
<i>3-5 Day RUSH</i>				3					
				4					

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ENVIRONMENTAL LABORATORY INC.

100 Northwest Drive
Plainville, Connecticut 06062

Tel: 860-747-0676
CT: 1-800-870-7904

CHAIN-OF-CUSTODY RECORD

27935

3 of 3

PROJECT NAME:

Additional Sampling - Stadium Parcel DWETI - North Klondike

PROJECT LOCATION:

PROJECT NUMBER:

88JTO32

REPORT TO: Tom Salimone (CEA) Jon Tote (UTC)

INVOICE TO: UTC

Source Codes: W = Well O = Outfall RO = Run Off R = River/Stream B = Bottom Sediment
MW = Monitoring Well S = Soil SG = Sludge LF = Landfill L = Lake/Ocean T = Treatment Facility
X = Other, Specify

ITEM NUMBER	SAMPLE NUMBER	SOURCE CODE	CONTAINER				ANALYSIS REQUIRED	COMMENTS	TRANSFER NUMBER & CHECK			
			NO.	TYPE	SIZE	PRESERV.			1	2	3	4
27	1971720	S	2	6	4oz	I	Ap IX SVOCs, TPH(418.1), PCBs (8082)	11768	/			
28	1971721							HOLD	/			
29	1971728							HOLD	/			
30	1971729							HOLD	/			
31	1971730						Ap IX SVOCs (8082) TPH(418.1), PCBs (8082)	11769	/			
32	1971731							HOLD	/			
33	1971732						Ap IX SVOCs (8260B) Ap IX SVOCs (8270C) TPH(418.1), PCBs (8082), Mass Metal (PCPAB+Ni+Zn) 11770					
34	1971733							HOLD	/			
35	1971705	RKT	1	E	4oz	I	Ap IX SVOCs (8260B) Ap IX SVOCs (8270C) TPH(418.1), PCBs (8082), Mass Metal (PCPAB+Ni+Zn) 11770					
36	1971752	BKF	8				Ap IX SVOCs (8260B) Ap IX SVOCs (8270C) TPH(418.1) PCB (8082) Mass Metal (PCPAB+Ni+Zn) 11770					

Container Code: P = Plastic E = EPA VIAL C = Cube G = Glass A = Amber Glass B = Bacteria Bottle
Preservative Code: I = Iced F = Filtered N = Nitric Acid (HNO₃) H - Hydrochloric Acid (HCl) R = Sodium Hydroxide (NaOH) T = Sodium Thiosulfate S = Sulfuric Acid (H₂SO₄)
O = Other, Specify

Sampler's Signature

Affiliation

Date

Time

TRANSFER NUMBER

ITEM NUMBER

TRANSFERS RELINQUISHED BY

ACCEPTED BY

DATE

TIME

ADDITIONAL COMMENTS:

3- 5 Day Rush

1	27-36	See Sample	KTR21	10/13/00	9:50
2	27-36	KTR21	- FRIGE -	10/13/00	12:00
3					
4					

AVERILL ENVIRONMENTAL LABORATORY INC

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NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011771

Client Sample ID: 1971705

Collected By: LEA

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Trip Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
Acetone	< 2.5	ug/L	LO	10/17/00	SW-846 8260B
Acetonitrile	< 0.5	ug/L	LO	10/17/00	SW-846 8260B
Acrolein	< 0.5	ug/L	LO	10/17/00	SW-846 8260B
Acrylonitrile	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Benzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Bromodichloromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Bromoform	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Bromomethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Carbon disulfide	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Carbon tetrachloride	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Chlorobenzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Chloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Chloroform	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Chloromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Allyl Chloride	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Chloroprene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Dibromochloromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,2-Dibromo-3-chloropropane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Dibromomethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,2-Dichlorobenzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,3-Dichlorobenzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,4-Dichlorobenzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
trans-1,4-Dichloro-2-butene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1-Dichloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,2-Dichloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Dichlorodifluoromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011771

Report Date: Friday, October 20, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971705

Collected By: LEA

Source: Pratt & Whitney, East Hartford, CT

Sample ID: Trip Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
1,1-Dichloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
cis-1,2-Dichloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
trans-1,2-Dichloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,2-Dichloropropane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
cis-1,3-Dichloropropylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
trans-1,3-Dichloropropylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,4-Dioxane	< 5.0	ug/L	LO	10/17/00	SW-846 8260B
1,2-Dibromoethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Ethylbenzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Ethyl methacrylate	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Epichlorohydrin	< 5.0	ug/L	LO	10/17/00	SW-846 8260B
2-Hexanone	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Iodomethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Isobutyl alcohol	< 5.0	ug/L	LO	10/17/00	SW-846 8260B
Methacrylonitrile	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Methylene chloride	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Methyl methacrylate	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Methyl ethyl ketone	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Methyl iso-butyl ketone	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Propionitrile	< 5.0	ug/L	LO	10/17/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1,2,2-Tetrachloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Tetrachloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Styrene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

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 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Report Date: Friday, October 20, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011771

Client Sample ID: 1971705

Collected By: LEA

Source: Pratt & Whitney, East Hartford, CT

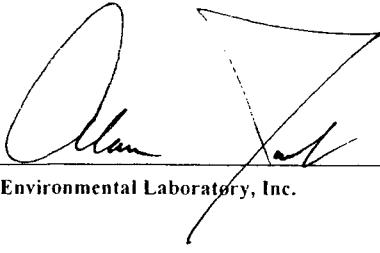
Sample ID: Trip Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
Trichloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Trichlorofluoromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Toluene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Vinyl acetate	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Vinyl chloride	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Xylenes (Total)	< 0.4	ug/L	LO	10/17/00	SW-846 8260B

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Client Sample ID: 1971752

Collected By: LEA

Source: Pratt & Whitney, Middletown, CT

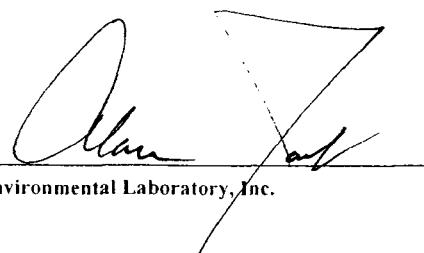
Sample ID: Equipment Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Metals					
Arsenic	< 0.004	mg/L	MTK	10/19/00	EPA 206.2
Lead	< 0.0050	mg/L	MTK	10/20/00	EPA 239.2
Selenium	< 0.010	mg/L	MTK	10/18/00	EPA 270.2
Metals					
Mercury	< 0.0001	mg/L	MWB	10/17/00	EPA 245.2
Metals					
Barium	< 0.010	mg/L	MWB	10/17/00	EPA 200.7
Cadmium	< 0.002	mg/L	MWB	10/17/00	EPA 200.7
Chromium, Total	< 0.010	mg/L	MWB	10/17/00	EPA 200.7
Nickel	< 0.010	mg/L	MWB	10/17/00	EPA 200.7
Silver	< 0.010	mg/L	MWB	10/17/00	EPA 200.7
Zinc	< 0.010	mg/L	MWB	10/17/00	EPA 200.7
Org-Ext					
Total Petroleum Hydrocarbons	< 0.56	mg/L	JM	10/17/00	EPA 418.1
GC/ECD PCB's - 608					
Aroclor 1016	< 0.21	ug/L	KAO	10/19/00	608
Aroclor 1221	< 0.21	ug/L	KAO	10/19/00	608
Aroclor 1232	< 0.21	ug/L	KAO	10/19/00	608
Aroclor 1242	< 0.21	ug/L	KAO	10/19/00	608
Aroclor 1248	< 0.21	ug/L	KAO	10/19/00	608
Aroclor 1254	< 0.21	ug/L	KAO	10/19/00	608
Aroclor 1260	< 0.21	ug/L	KAO	10/19/00	608
GC/MS Appendix IX - 8270					
Acenaphthene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Acenaphthylene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

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Alan G. Jacobs
Averill Environmental Laboratory, Inc.

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Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
ME Laboratory ID No. CT029
WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Source: Pratt & Whitney, Middletown, CT

Sample ID: Equipment Blank for Soil Sample

Report Date: Thursday, October 26, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Client Sample ID: 1971752

Collected By: LEA

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/18/00				
Acetophenone	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Acetylaminofluorene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
4-Aminobiphenyl	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Aniline	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Anthracene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Aramite	< 5.4	ug/L	KAO	10/27/00	SW-846 8270C
Benzo(a)anthracene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Benzo(b)fluoranthene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Benzo(k)fluoranthene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Benzo(ghi)perylene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Benzo(a)pyrene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Benzyl alcohol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethoxy)methane	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Bis(2-chloroethyl)ether	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Bis(2-chloroisopropyl)ether	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Bis(2-ethylhexyl)phthalate	< 2.2	ug/L	KAO	10/27/00	SW-846 8270C
4-Bromophenyl phenyl ether	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Butyl benzyl phthalate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
p-Chloroaniline	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Chlorobenzilate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
4-Chloro-3-methylphenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Chloronaphthalene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Chlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
4-Chlorophenyl phenyl ether	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Chrysene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Diallate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Alan G. Jacobs
Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

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 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Source: Pratt & Whitney, Middletown, CT

Sample ID: Equipment Blank for Soil Sample

Report Date: Thursday, October 26, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Collected By: LEA

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/18/00				
Dibenzo(a,h)anthracene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Dibenzofuran	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Di-n-butyl phthalate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,2-Dichlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,3-Dichlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,4-Dichlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
3,3'-Dichlorobenzidine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,4-Dichlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,6-Dichlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Diethyl phthalate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Dimethoate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
p-(Dimethylamino)azobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
7,12-dimethylbenz(a)anthracene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
3,3'-Dimethylbenzidine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
alpha,alpha-Dimethylphenethylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,4-Dimethylphenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Dimethyl phthalate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,3-Dinitrobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,4-Dinitrophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,4-Dinitrotoluene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,6-Dinitrotoluene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Dinoseb	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Di-n-octyl phthalate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Diphenylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Disulfoton	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Ethyl methanesulfonate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Alan G. Jacobs
 Averill Environmental Laboratory, Inc.

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Report Date: Thursday, October 26, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Client Sample ID: 1971752

Collected By: LEA

Source: Pratt & Whitney, Middletown, CT

Sample ID: Equipment Blank for Soil Sample

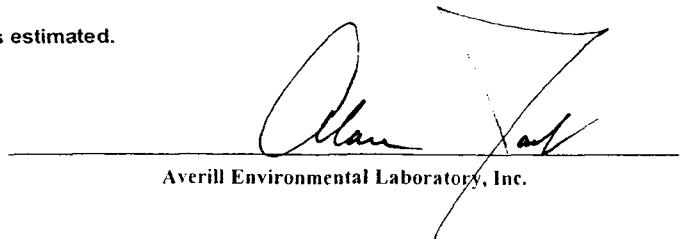
Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/18/00				
Famphur	< 5.4	ug/L	KAO	10/27/00	SW-846 8270C
Fluoranthene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Fluorene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Hexachlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Hexachlorobutadiene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Hexachlorocyclopentadiene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Hexachloroethane	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Hexachlorophene	< 22	ug/L	KAO	10/27/00	SW-846 8270C
Hexachloropropene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Indeno(1,2,3-cd)pyrene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Isodrin	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Isophorone	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Isosafrole	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Kepone	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Methapyrilene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
3-Methylcholanthrene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Methyl-4,6-dinitrophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Methyl methanesulfonate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Methylnaphthalene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Methyl parathion	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Methylphenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
m,p-Methylphenols	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Naphthalene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,4-Naphthoquinone	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1-Naphthylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Naphthylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.



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Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Report Date: Thursday, October 26, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Source: Pratt & Whitney, Middletown, CT

Sample ID: Equipment Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/18/00				
2-Nitroaniline	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
3-Nitroaniline	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
4-Nitroaniline	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Nitrobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Nitrophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
4-Nitrophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
4-Nitroquinoline 1-oxide	< 5.4	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosodi-n-butylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosodiethylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosodimethylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosodiphenylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitroso-di-n-propylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosomethylalkylamine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosomorpholine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosopiperidine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
N-Nitrosopyrrolidine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
5-Nitro-o-toluidine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Parathion	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pentachlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pentachloroethane	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pentachloronitrobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pentachlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Phenacetin	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Phenanthrene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Phenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
p-Phenylenediamine	< 5.4	ug/L	KAO	10/27/00	SW-846 8270C

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.

AVERILL ENVIRONMENTAL LABORATORY INC

CT Laboratory ID No. PH-0513
 MA Laboratory ID No. M-CT029
 NY Laboratory ID No. 11599

100 Northwest Drive Plainville, CT 06062
 (860) 747-0676 FAX (860) 747-9264 CT ONLY 1-800-870-7904
 Lawton S. Averill - Director • Alan G. Jacobs - Co-Director

NH Laboratory ID No. 2506
 ME Laboratory ID No. CT029
 WI Laboratory ID No. 998085440

REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza
 Hartford, CT 06101

Report Date: Thursday, October 26, 2000

Received Date: Friday, October 13, 2000

Collect Date: Thursday, October 12, 2000

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Client Sample ID: 1971752

Collected By: LEA

Source: Pratt & Whitney, Middletown, CT

Sample ID: Equipment Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
GC/MS Appendix IX - 8270	Prep. Date: 10/18/00				
Phorate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2-Picoline	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pronamide	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pyrene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Pyridine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Safrole	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Sulfotep	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,2,4,5-Tetrachlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,3,4,6-Tetrachlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
Thionazin	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
o-Toluidine	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
1,2,4-Trichlorobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,4,5-Trichlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
2,4,6-Trichlorophenol	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
O,O,O-Triethyl phosphorothioate	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C
sym-Trinitrobenzene	< 1.1	ug/L	KAO	10/27/00	SW-846 8270C

Appendix IX GC/MS Volatile Compound

Acetone	< 2.0	ug/L	LO	10/17/00	SW-846 8260B
Acetonitrile	< 0.5	ug/L	LO	10/17/00	SW-846 8260B
Acrolein	< 0.5	ug/L	LO	10/17/00	SW-846 8260B
Acrylonitrile	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Benzene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Bromodichloromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Bromoform	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Bromomethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Carbon disulfide	< 0.2	ug/L	LO	10/17/00	SW-846 8260B

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REPORT ON LABORATORY EXAMINATIONS

To Client: United Technologies Corporation

Mail Stop 518

One Financial Plaza

Hartford, CT 06101

Attn: Joe Tota

Project#: 88UT032

AEL Lab#: AEL00011772

Client Sample ID: 1971752

Collected By: LEA

Source: Pratt & Whitney, Middletown, CT

Sample ID: Equipment Blank for Soil Sample

Sample Matrix: Water

Test	Result	Units	Analyst	Analysis Date	Analysis Method
Appendix IX GC/MS Volatile Compound					
Ethyl methacrylate	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Epichlorohydrin	< 5.0	ug/L	LO	10/17/00	SW-846 8260B
2-Hexanone	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Iodomethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Isobutyl alcohol	< 5	ug/L	LO	10/17/00	SW-846 8260B
Methacrylonitrile	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Methylene chloride	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Methyl methacrylate	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Methyl ethyl ketone	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Methyl iso-butyl ketone	< 0.4	ug/L	LO	10/17/00	SW-846 8260B
Propionitrile	< 5.0	ug/L	LO	10/17/00	SW-846 8260B
1,1,1,2-Tetrachloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1,2,2-Tetrachloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Tetrachloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Styrene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1,1-Trichloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,1,2-Trichloroethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Trichloroethylene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Trichlorofluoromethane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
1,2,3-Trichloropropane	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Toluene	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Vinyl acetate	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Vinyl chloride	< 0.2	ug/L	LO	10/17/00	SW-846 8260B
Xylenes (Total)	< 0.4	ug/L	LO	10/17/00	SW-846 8260B

L- Flag results above MDL and less than quantitation Limit as estimated.

H- Flag results above calibration range as estimated.

Averill Environmental Laboratory, Inc.